1641  
PATENT *Refer*

Attorney Docket No.: INVIT1100-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hoeffler et al. Art Unit: 1641  
Application No.: 10/035,368 Examiner: L.V. Cook  
Filed: October 26, 2001 Confirmation No.: 2504  
Title: MICROARRAYS AND USES THEREFOR

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for the above-identified application please find:

1. Amendment in Response to the Office Action mailed July 2, 2004 (11 pgs.) and
2. Return Receipt Postcard.

## CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, **October 4, 2004**, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gregory P. Austin

(Name of Person Mailing Paper)

(Signature)

October 4, 2004

(Date)

In re Application of:  
Hoeffler et al.  
Application No.: 10/035,368  
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Applicants claim **LARGE ENTITY** status in the above-identified application.


The Fee for this Response is calculated as follows:

For	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity Rate	Large Entity Rate	Calculations
Total Claims	29	30	0	x \$09	x \$18	\$0
Independent Claims	1	3	0	x \$43	x \$86	\$0
Multiple Dependent Claim(s)	N/A			\$145	\$290	\$0
					TOTAL FEE	\$0

No fee is deemed necessary in connection with the filing of this paper. However, if a fee is required, the Commissioner is hereby authorized to charge any required fee associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. 50-1355. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Date: October 4, 2004

  
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MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE OFFICE ACTION

Sir:

Responsive to the Office Action mailed July 2, 2004, entry of the amendment and reconsideration of the application in view of the amendment and the following remarks are respectfully requested.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, <b>October 4, 2004</b> , in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Gregory P. Austin</u> (Name of Person Mailing Paper)	
<u>Gregory P. Austin</u> (Signature)	<u>October 4, 2004</u> (Date)